

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF : SHI, Hanxiang  
FOR : A MULTIPHASE REACTOR  
INT'L APPLICATION NO. : PCT/CN2003/000862  
INT'L FILING DATE : 16 OCTOBER 2003  
PRIORITY DATE CLAIMED : 30 JUNE 2003  
U.S. SERIAL NO. : UNKNOWN  
U.S. FILING DATE : UNKNOWN  
EXAMINER : UNKNOWN  
ART UNIT : UNKNOWN  
**CUSTOMER NO.** : 23380

Cleveland, Ohio 44115-1475  
December 30, 2005

PRELIMINARY AMENDMENT

Mail Stop PCT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22323-1450

Dear Sir or Madame:

Prior to examination of the instant application, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on **page 2** of this paper.

**Remarks/Arguments** begin on **page 4** of this paper.